

INKJET PRINTHEADS HAVING MULTIPLE LABEL PLACEMENT
POSITIONS FOR AIR DIFFUSION VENTS

Abstract of the Disclosure

- 5 The invention teaches placing labels over air diffusion vents on inkjet
printheads depending upon a content of the inkjet printhead. In one embodiment,
the inkjet printhead contains one or three inks in its interior and has three air
diffusion vents in a lid that fluidly communicate with the interior. If the interior
has one ink, a label covers the entirety of two of the three air diffusion vents to
10 substantially prevent the two air diffusion vents from communicating with
atmosphere. If the interior has three inks, a label only covers a portion of each of
the three air diffusion vents and allows each to fluidly communicate with
atmosphere. In this manner, single or tri-color inkjet printhead manufacturing
can occur with a single lid having a multiplicity of label placement positions.
15 The labels can have similar dimensions, dissimilar length dimensions or other.